

GREENBLUM & BERNSTEIN, P.L.C.
Intellectual Property Causes
1950 Roland Clarke Place
Reston, VA 20191
(703) 716-1191

[Signature]

Attorney Docket No. P24677

In re application of Ryuji YAMANAKA et al.

Application No. : 10/748,242

Mail Stop Amendment
Group Art Unit : 2133

Filed : December 31, 2003

Examiner : M.M. CHAUDRY

For : PROCESSING UNIT PROCESSING METHOD

Mail Stop Amendment

Commissioner for Patents

U.S. Patent and Trademark Office

Customer Service Window, Mail Stop Amendment

Randolph Building

401 Dulany Street

Alexandria, VA 22314

Sir:

Transmitted herewith is a **Response to Ex Parte Quayle Action** in the above-captioned application.

- Small Entity Status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a previously filed statement.
- A Request for Extension of Time.
- A Submission of Substitute Specification with attached Substitute Specification (clean and marked-up versions).
- A copy of PTO-1449 form.
- No additional fee is required.

The fee has been calculated as shown below:

Claims After Amendment	No. Claims Previously Paid For	Present Extra	Small Entity		Other Than A Small Entity	
			Rate	Fee	Rate	Fee
Total Claims: 8	*20	0	x25=	\$	x 50=	\$0.00
Indep. Claims: 2	**3	0	x100=	\$	x200=	\$0.00
Multiple Dependent Claims Presented			+180=	\$	+360=	\$0.00
Extension Fees for _____ Month(s)				\$		\$0.00
* If less than 20, write 20			Total:	\$	Total:	\$0.00
** If less than 3, write 3						

Please charge my Deposit Account No. 19-0089 in the amount of \$_____.

N/A A check in the amount of \$_____ to cover the filing/extension fee is included.

X The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0089.

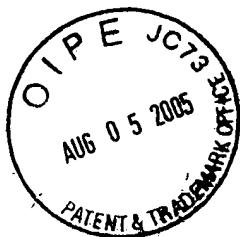
X Any additional filing fees required under 37 C.F.R. 1.16.

X Any patent application processing fees under 37 C.F.R. 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 C.F.R. 1.136(a)(3)).

[Signature]
Bruce H. Bernstein
Reg. No. 29,027

William Pieprz
Reg. No. 33,630

P24677.A04



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Ryutaro YAMANAKA et al.

Group Art Unit : 2133

Appl. No : 10/748,242

Examiner: M.M. Chaudry

Filed : December 31, 2003

For : PROCESSING UNIT AND PROCESSING METHOD

SUBMISSION OF SUBSTITUTE SPECIFICATION

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Amendment
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

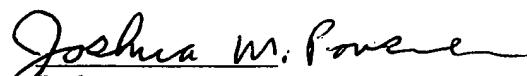
Applicants submit herewith a Substitute Specification to be entered in the present application. Applicants' representative believes that the Substitute Specification includes no new matter.

In accordance with 37 C.F.R. 1.125, Applicants submit herewith a marked-up copy of the Substitute Specification showing the subject matter being added and deleted from the application of record.

Should the Examiner have any questions or comments regarding this matter, the Examiner is respectfully requested to contact the undersigned at the below-listed telephone number.

August 5, 2005
GREENBLUM & BERNSTEIN, P.L.C.
1950 Roland Clarke Place
Reston, VA 20191
(703) 716-1191

Respectfully submitted,
Ryutaro YAMANAKA et al.


Joshua M. Povsner
Reg. No. 42,086